

**ELECTRODE CONNECTOR**

**Abstract of the Invention**

An electrode connector for connecting a conventional tab electrode or sensor to a lead assembly for use with a physiological data collection system. The electrode connector includes a lead connecting portion for attaching the electrode connector to a lead assembly and a tab connection portion for attaching the electrode connector to a tab electrode or sensor. During use of the present invention, the electrical signals corresponding to physiological data of the patient pass from the tab electrode or sensor, through the electrode connector, and to the lead assembly.